

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
 Data File : PQ046463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 16:53
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:25:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.190	4.335	470.8E6	228.9E6	51.140	48.205
2)	SA Decachlor...	11.323	9.759	277.9E6	260.2E6	41.433	42.326
Target Compounds							
3)	L1 AR-1016-1	6.504	5.618	162.3E6	82462570	492.634m	479.847
4)	L1 AR-1016-2	6.530	5.639	243.8E6	122.9E6	487.775m	473.086
5)	L1 AR-1016-3	6.596	5.836	144.2E6	62081497	475.016m	488.446
6)	L1 AR-1016-4	6.703	5.882	122.4E6	49969327	503.972m	478.829
7)	L1 AR-1016-5	7.018	6.117	114.9E6	68162637	486.441m	488.723
31)	L7 AR-1260-1	8.197	7.220	184.1E6	129.2E6	474.556m	454.003
32)	L7 AR-1260-2	8.460	7.414	212.8E6	156.0E6	463.466m	484.125m
33)	L7 AR-1260-3	8.827	7.575	151.4E6	154.5E6	445.740m	456.159m
34)	L7 AR-1260-4	9.066	8.060	170.6E6	131.7E6	462.520m	463.113
35)	L7 AR-1260-5	9.405	8.306	326.4E6	331.3E6	468.226m	451.686

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Feb 2020 16:53
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

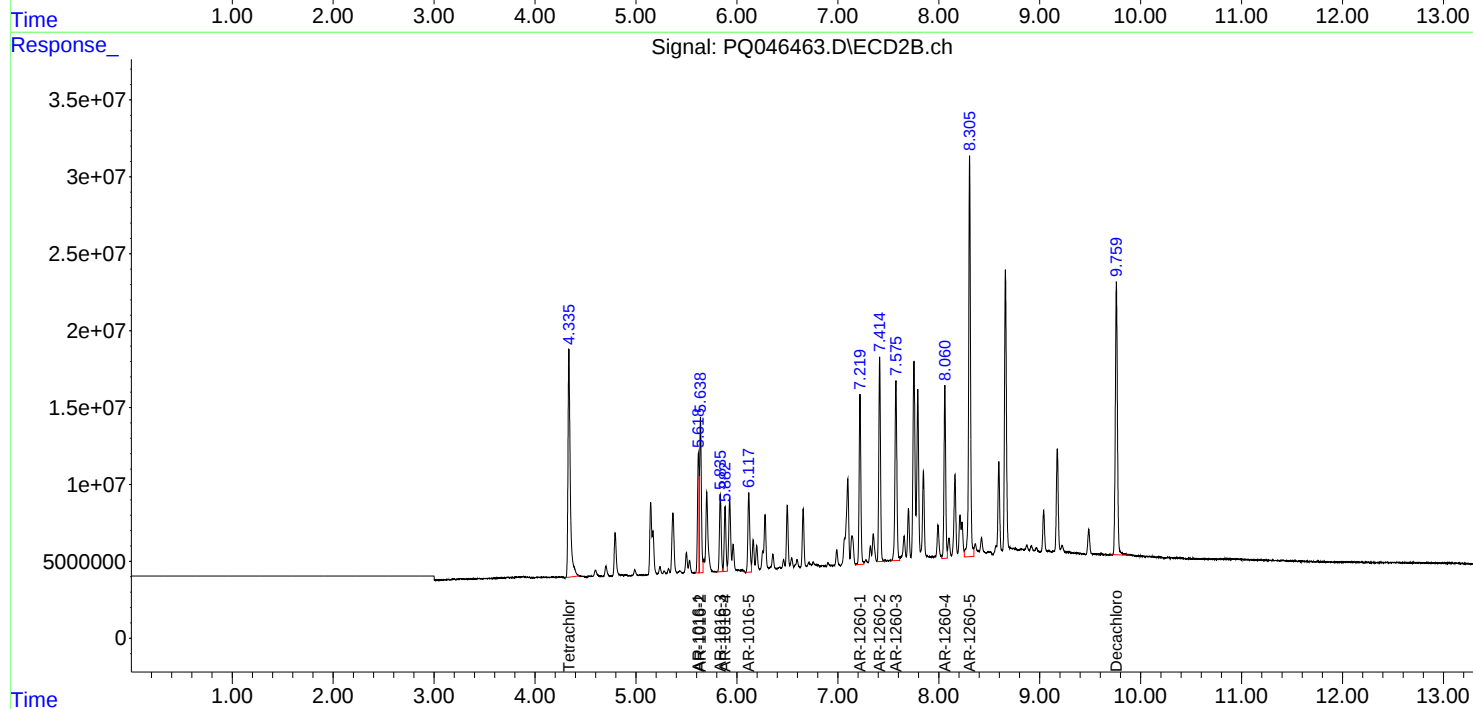
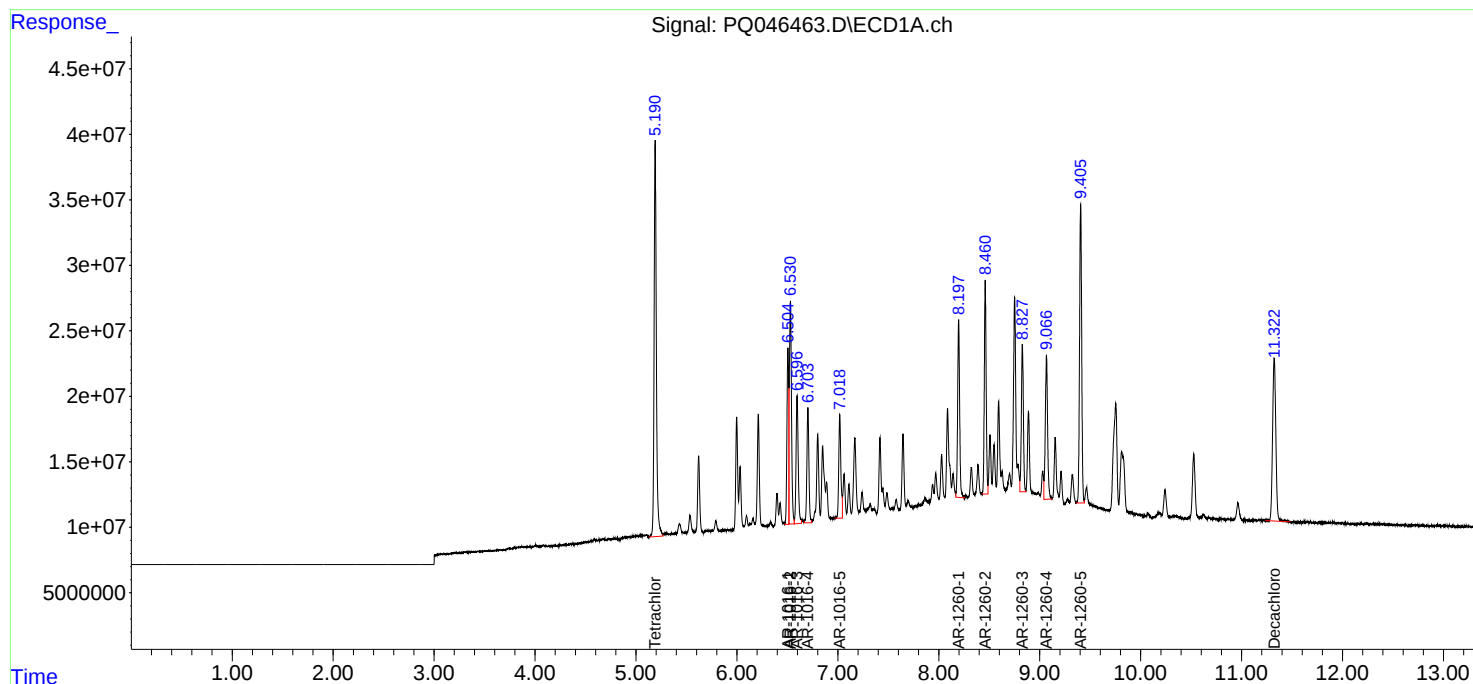
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

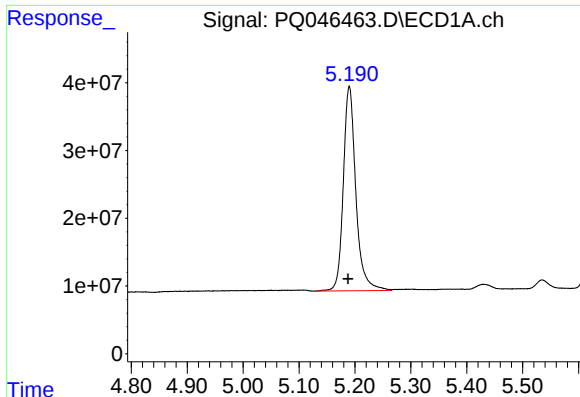
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:25:54 2020
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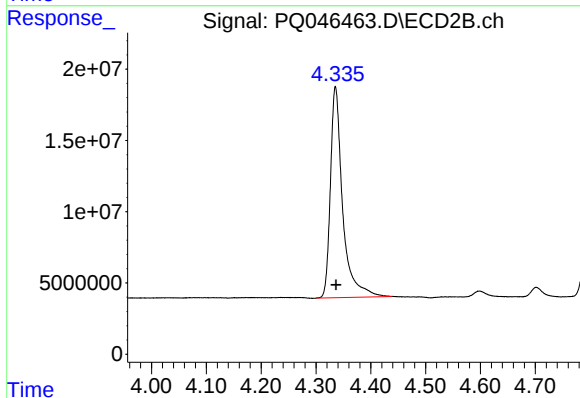
#1 Tetrachloro-m-xylene

R.T.: 5.190 min
Delta R.T.: 0.002 min
Response: 470773596
Conc: 51.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

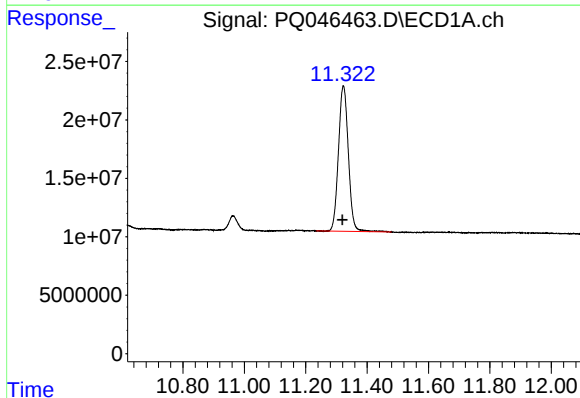
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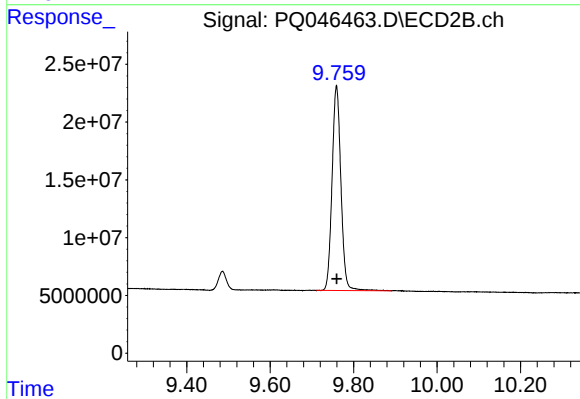
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 228932482
Conc: 48.20 ng/ml



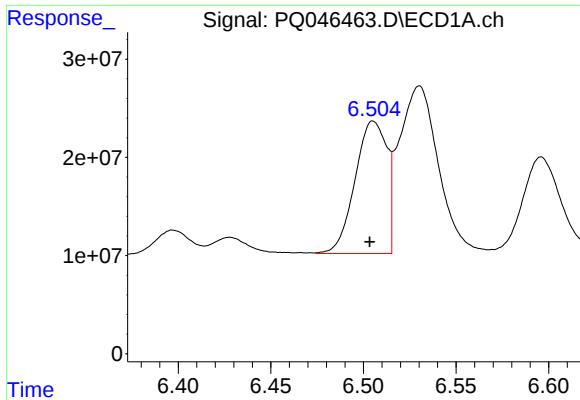
#2 Decachlorobiphenyl

R.T.: 11.323 min
Delta R.T.: 0.003 min
Response: 277934700
Conc: 41.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: 0.000 min
Response: 260162276
Conc: 42.33 ng/ml



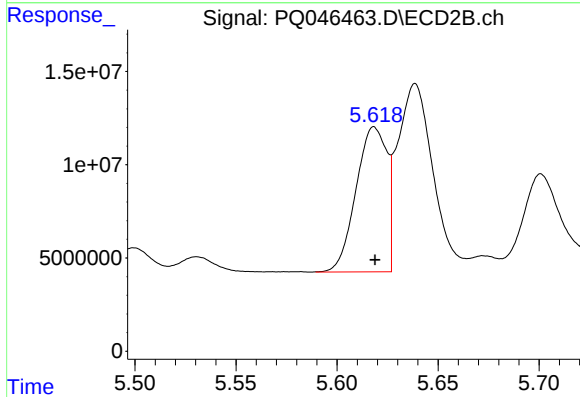
#3 AR-1016-1

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 162265416
Conc: 492.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

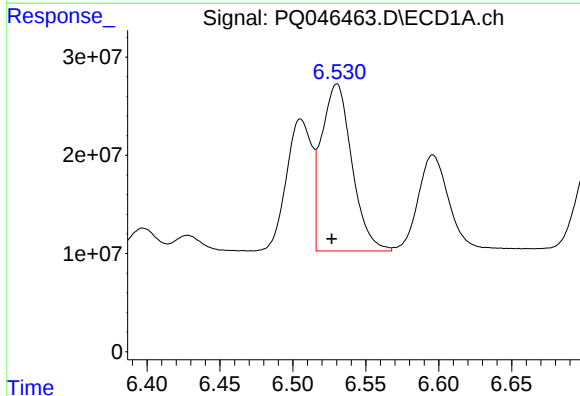
Manual Integrations
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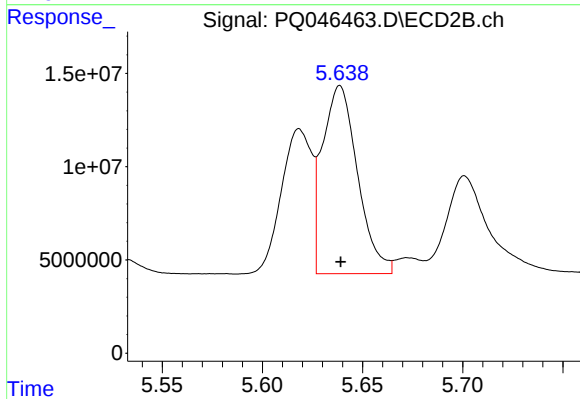
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 82462570
Conc: 479.85 ng/ml



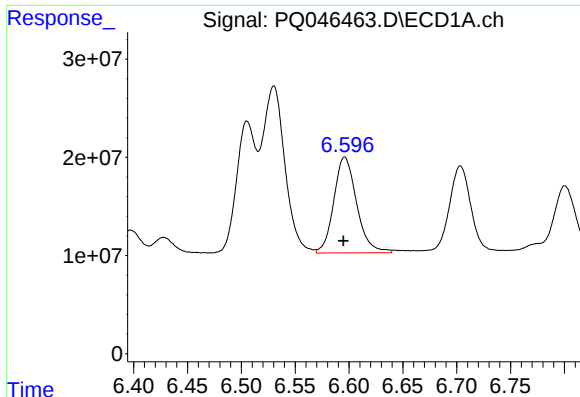
#4 AR-1016-2

R.T.: 6.530 min
Delta R.T.: 0.003 min
Response: 243754822
Conc: 487.77 ng/ml m



#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 122946943
Conc: 473.09 ng/ml



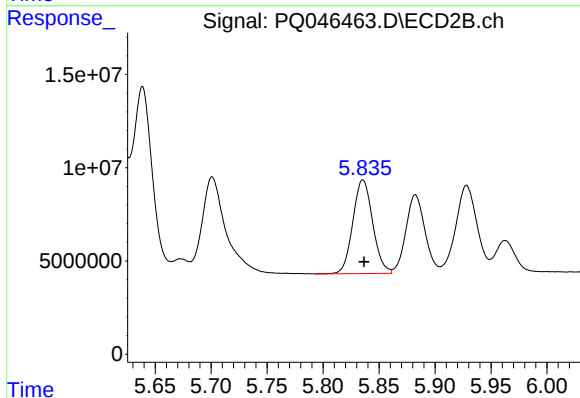
#5 AR-1016-3

R.T.: 6.596 min
Delta R.T.: 0.001 min
Response: 144208714
Conc: 475.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

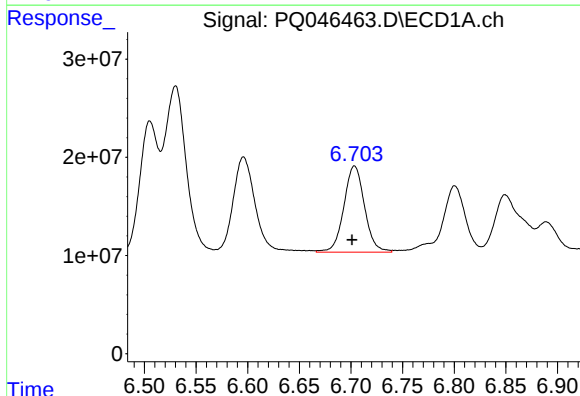
Manual Integrations
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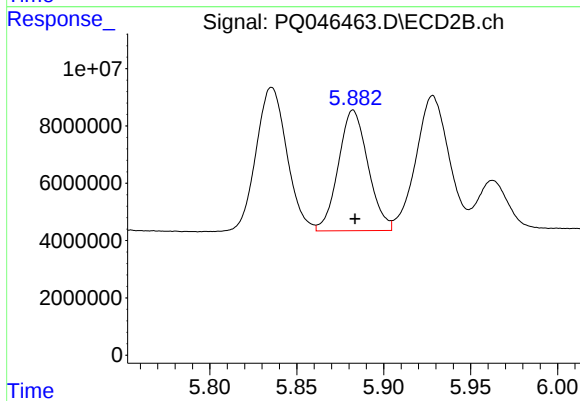
#5 AR-1016-3

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 62081497
Conc: 488.45 ng/ml



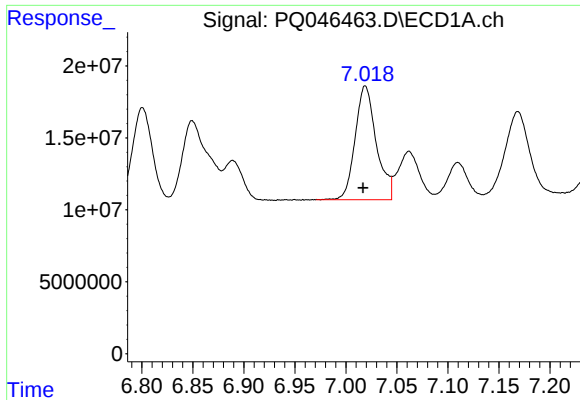
#6 AR-1016-4

R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 122396899
Conc: 503.97 ng/ml m



#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 49969327
Conc: 478.83 ng/ml



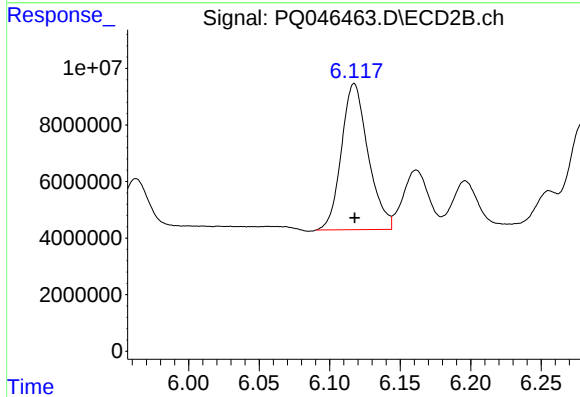
#7 AR-1016-5

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 114867579
Conc: 486.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

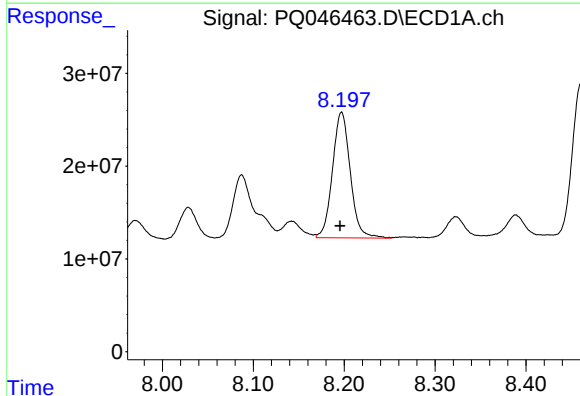
Manual Integrations
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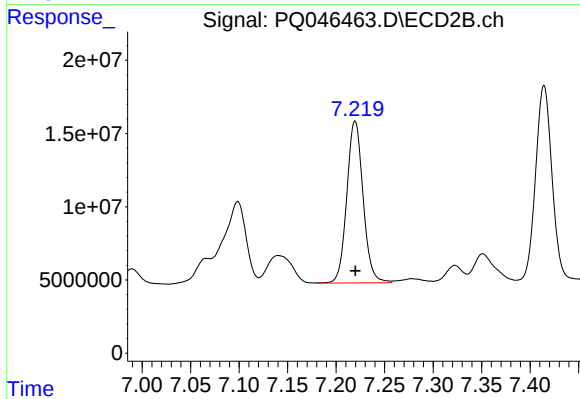
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 68162637
Conc: 488.72 ng/ml



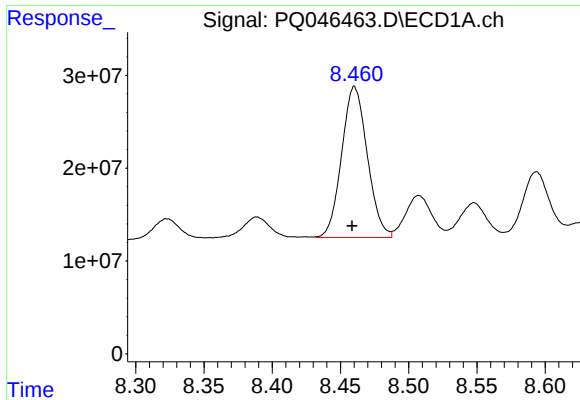
#31 AR-1260-1

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 184075407
Conc: 474.56 ng/ml m



#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 129177888
Conc: 454.00 ng/ml



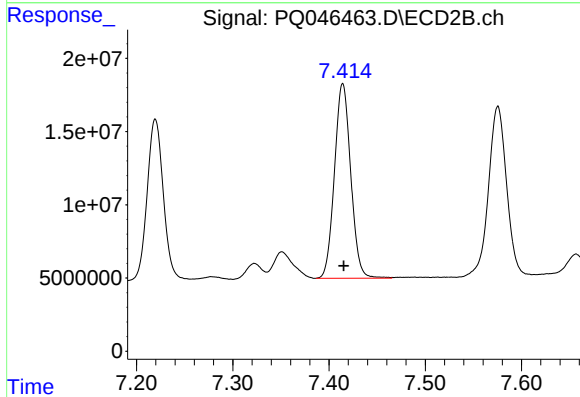
#32 AR-1260-2

R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 212767837
Conc: 463.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

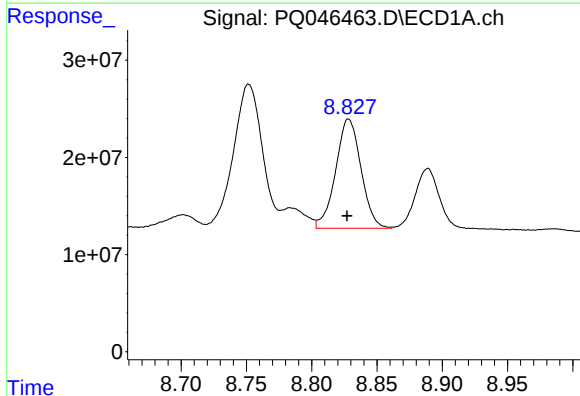
Manual Integrations
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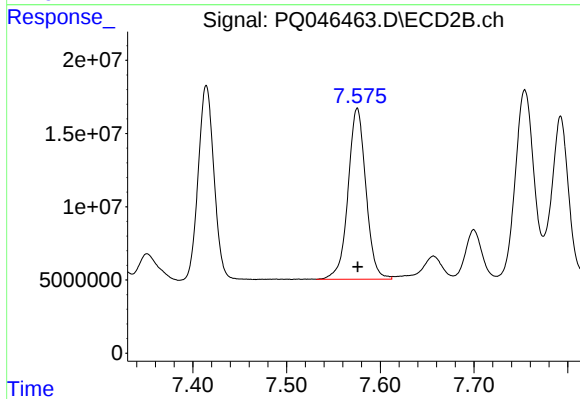
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 156044741
Conc: 484.12 ng/ml m



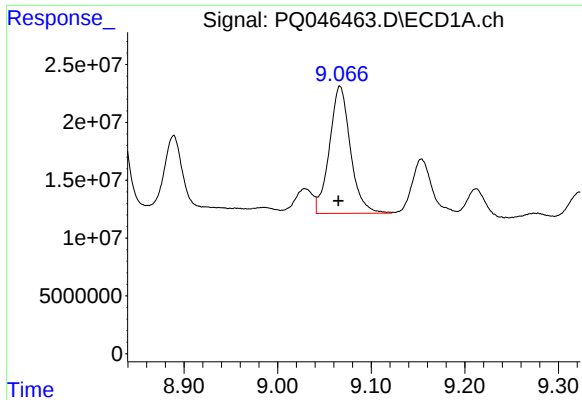
#33 AR-1260-3

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 151381680
Conc: 445.74 ng/ml m



#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 154496007
Conc: 456.16 ng/ml m



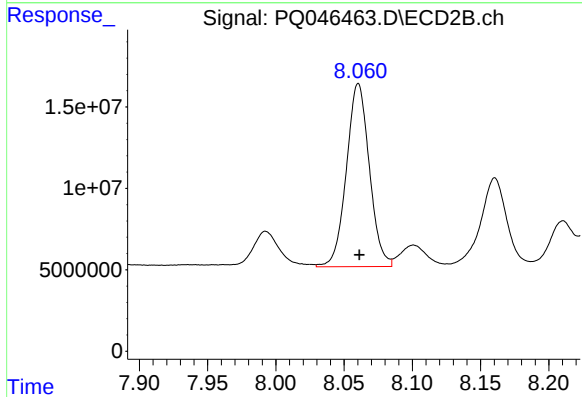
#34 AR-1260-4

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 170597084
Conc: 462.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

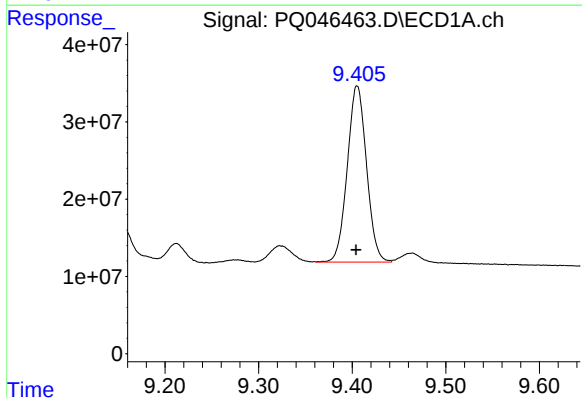
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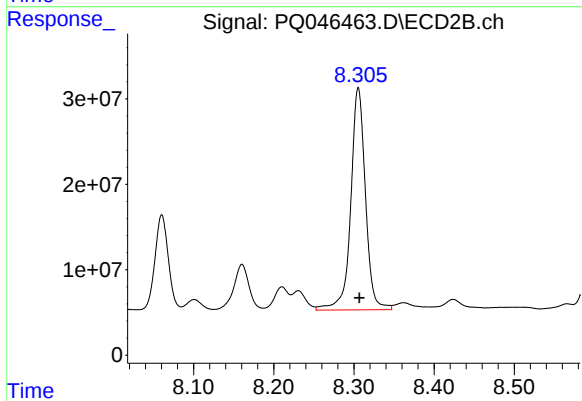
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 131684056
Conc: 463.11 ng/ml



#35 AR-1260-5

R.T.: 9.405 min
Delta R.T.: 0.000 min
Response: 326411961
Conc: 468.23 ng/ml m



#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 331263261
Conc: 451.69 ng/ml